

Title (en)
ANTI-SPOOFING DETECTION SYSTEM

Title (de)
DETEKTIONSSYSTEM FÜR DEN SCHUTZ VOR MANIPULATIONEN

Title (fr)
SYSTÈME DE DÉTECTION ANTI-USURPATION

Publication
EP 2550543 B1 20180207 (EN)

Application
EP 11712401 A 20110322

Priority
• US 72897410 A 20100322
• US 2011029475 W 20110322

Abstract (en)
[origin: US2011227787A1] Spoofing of a satellite positioning system is detected by receiving position location data from multiple sources. The received data is compared and inconsistent data is marked. A position location is estimated based on the received position location data, while accounting for the marked inconsistent data.

IPC 8 full level
G01S 5/02 (2010.01); **G01S 19/21** (2010.01)

CPC (source: EP KR US)
G01S 19/215 (2013.01 - EP KR US); **G01S 5/0218** (2020.05 - EP KR US)

Citation (examination)
WO 2009149417 A1 20091210 - SKYHOOK WIRELESS INC [US], et al

Cited by
WO2021002746A1; NL2023416B1

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)
US 2011227787 A1 20110922; US 8531332 B2 20130910; CN 102906589 A 20130130; CN 102906589 B 20150603; EP 2550543 A1 20130130; EP 2550543 B1 20180207; EP 3327458 A1 20180530; EP 3327458 B1 20201118; JP 2013529289 A 20130718; JP 5584816 B2 20140903; KR 101499306 B1 20150305; KR 101561370 B1 20151019; KR 20130014558 A 20130207; KR 20140017667 A 20140211; US 2013328719 A1 20131212; US 9494691 B2 20161115; WO 2011119640 A1 20110929

DOCDB simple family (application)
US 72897410 A 20100322; CN 201180025011 A 20110322; EP 11712401 A 20110322; EP 18151087 A 20110322; JP 2013501410 A 20110322; KR 20127027522 A 20110322; KR 20137033426 A 20110322; US 2011029475 W 20110322; US 201313965942 A 20130813